

# Ujjwal Kumar

**Full-stack Developer** | [chaudharyujjwal302@gmail.com](mailto:chaudharyujjwal302@gmail.com)

Full-Stack Developer with an eye for design and a love for building delightful user experiences and applications.

 <https://www.linkedin.com/in/ujjwal-chaudhary/>

 <https://github.com/Ujjwal-os>

## Personal Profile

I have relevant experience in overall web development from generating ideas to fully functional web applications including prototyping, designing, coding both front and back-end, deployment, security, and management of application. I want to gain expertise in the development, to excel in the field as a Devops Engineer.

## Work Experience

### Protostream.in

Project Manager | August 2021 - Present | MERN Stack

- Built a Institution-based native-application, to provide a platform for hackathons, internships, startups, entrepreneurship, and projects.
- Built multi-user schemas and backend functionalities by implementing complex logics using Express, Mongoos and Nodejs.
- Designed, Mind-mapping, Wireframing, Prototyping and Reframing of overall Application, by taking insight of institution needs.
- Backend services deployed at Heroku servers integrating Twilio Authentication Services, helps in user verification.
- Shift frontend from Heroku to DigitalOcean, saw an improvement in overall Performance of 20%, with integration of MongoAtlas.
- Manage and code a large codebase using microservice architecture and github for managing parallelism workflow of application.
- Tech Stack- MongoDB, NodeJS, Express, React etc.
- Collaborate with a team of 5 member, to convert an idea into useful application for the institution.

## Projects

### Qtrip

Dynamic Website | HTML, CSS, Javascript, Bootstrap, Node, Express

- Built a dynamic travel website, to brushup my skills.
  - Construct web pages from the ground up, Make them look good, and finally Deploy them on a server for the world to see.
  - Use heroku to deploy the backend services and netlify for frontend application, with raw database.
- Link- <https://qtrip-with-us.netlify.app/>

## Certificate and Achievement

- Udemy Certificate in Web Development Bootcamp.
- Runner-up in B-PLAN at Endeavour organized at Institution in 2020.
- Intern-student at Crio.do

## Software and skills

### Languages and frameworks

HTML	React.js
CSS	Express.js
JavaScript ES6	Node.js
C, C++, GO	Python

### Design and content management

After Effect	Canva
Adobe Illustrator	Figma

### Tools and workflow

Git and Gitlab	MongoDB
Robo3T	Postman
Bootstrap	Tailwind

## Education

**Computer Science, 81.5% (Current)**

**B.Tech (3rd Year) – KIET Group of Institution**  
August 2019-23

**Intermediate, 90%**

**BBPS, Modinagar**  
March 2019

**High School, 9.4 CGPA**

**BBPS, Modinagar**  
March 2017

**Diploma in Computer Application**

March 2017